



## UNITED STATES MARINE CORPS

MARINE CORPS BASE
BOX 555008
CAMP PENDLETON, CALIFORNIA 92055-5008

IN REPLY REFER TO: 5090.10 ENVSEC/41 FEB 0 2 2004

Mr. John H. Robertus California Environmental Protection Agency California Regional Water Quality Control Board San Diego Region 9174 Sky Park Court, Suite 100 San Diego, CA 92123-4340

Dear Mr. Robertus:

Your letter to Marine Corps Base, Camp Pendleton dated June 20, 2003, requesting information about sources and sampling for perchlorate and other emerging chemicals of concern has been received. Camp Pendleton provided an initial response to you dated July 15, 2003 stating that Camp Pendleton was awaiting guidance from our Headquarters and we were unable at that time to fulfill your request.

Headquarters Marine Corps has since established policy for perchlorate sampling at Marine Corps installations. As such, Headquarters Marine Corps is developing a Range Environmental Vulnerability Assessment (REVA) program that will establish a process for assessing operational range vulnerabilities due to real or perceived threats to human health and the environment. The REVA program will assess the potential for munitions constituent releases from operational ranges and will use fate and transport models to guide confirmation sampling. It is anticipated this program will be implemented during 2004.

Since February 2002, Camp Pendleton has been conducting perchlorate sampling from our drinking water wells in accordance with the Safe Drinking Water Act's Unregulated Contaminant Monitoring Rule. These results have been reported to the United States Environmental Protection Agency and to the State of California, as appropriate. Please note that Camp Pendleton has not detected perchlorate within its drinking water system.

As you are aware, Camp Pendleton has a Federal Facilities Agreement (FFA) established in 1990 in support of the

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Program. As part of Camp Pendleton's Installation Restoration (IR) Program, sampling for emergent chemicals has been conducted at specific IR sites where appropriate. This information has been provided to your agency as required by the FFA. Specifically, sampling for emergent chemicals has been conducted at IR Site 6A, Site 1A-1, Site 21, Site 33, Site 1111, the FSSG Lot 13 Area, and the 22/23 Area Groundwater Site.

Camp Pendleton will continue to provide you information and updates regarding emergent chemicals. We appreciate your patience while we continue to obtain data pertinent to your request.

If you have any questions, please contact me at (760) 725-4557. Your staff may also call Ms. Tracy Sahagun, RCRA Division Manager, at (760) 725-9752.

Sincerely,

A. C. ENTINGH

Environmental Compliance
Department Head
Assistant Chief of Staff,
Environmental Security
By direction of the
Commanding General

Copy to:
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Mr. Kevin Mayer

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